



Circuit Diagram for model 41FJ010

■ Electrical Specifications:

- Primary Voltage: 115VAC, 60Hz
- Primary Exciting Current: 80mA (max.)
- Secondary Voltage (no load): 20.6VAC \pm 5%
- Secondary Voltage (full load): 18VAC \pm 5%
- Rated Secondary Current: 1 Amp (AC), 60Hz
- Voltage Regulation: <L% (VNL-VFL) (VFL)x100
- Temperature Rise: <65°C
- Breakdown Voltage (HiPOT): 1500VAC, 50Hz, 1 minute
- Coil to Coil Insulation: 100MΩ (min.), 500VDC

■ Mechanical Specifications:

- Core Size: EI-57
- Core Material: HiLite Core H-23, 0.5mm Thick
- Inner Insulation: Polyester Tape
- Outer Wrap Insulation: Polyester Tape
- Bobbin Material: Polybutylene Terephthalate
- Impregnation: Varnished
- Lead Wire:
 - PRI: AWG22
Length- 210mm \pm 10mm, Black, 10mm Tinned Lead
 - SEC: AWG22
Length- 210mm \pm 10mm, Red, 10mm Tinned Lead
 - C.T.: AWG22
Length- 210mm \pm 10mm, White, 10mm Tinned Lead